CURRICULUM VITE

Personal information:

Name: Omar Mamdouh Abdelalim Ramadan

Current Designation: Technical Office Manager / Deputy Project Manager

Date of birth: 16 / 6 /1983

Gender: Male Nationality: Egyptian

Total Years of Experience: 17 Years (9 Years in KSA+ 5 Years in Egypt+ 3 Years in Kuwait)

E-MAILs: omar.jodp@gmail.com

Tel. No / WhatsApp No: +2 / 01159354586

Military Service: Exempted Finally

Marital Status: Married Current location: EGYPT.

LinkedIn Address: https://www.linkedin.com/in/omar-ramadan-17167394/

Educational notices:

Academic qualification: BSc. in CIVIL ENGINEERING faculty of Engineering Mataria-Helwan University. With grade: GOOD Senior project specs: Structure "Analysis & Design of Reinforced Concrete Structural. Senior project degree: VERY GOOD Graduation *date:* MAY 2005

Summary:

I am pleased to introduce myself as professional B.Sc. Structural & Civil Engineer with total 17 years of Various experience (13 Years Industrial / Contracting EXP) + (4 Years Consultants EXP), I have Worked in Large Scale Complex Projects (Structural steel + Reinforced Concrete + Precast Concrete + Geo technical), understanding (Main contractor / Subcontractor Relationship), (Main Contractor / Sub Consultant Relationship), (Client's Consultant / Main Contractor Relationship), (Client / Client's Consultant Relationship), My Experience is Including <u>2 Years of previous Experience in JABAL OMAR projects in Mecca & 3Years of previous Experience in ARAMCO projects in ALKHOBAR.</u>

Personal & Computer Skills :

- 1- Strong written and verbal communication skills
- 2- Excellent business and technical writing.
- 3- Strong leadership and management skills.
- 4- Strong problem solving, negotiation and analytical skills.
- 5- Excellent command of English Language Reading, Writing, Speaking & Listening

6- (Excellent in X-steel *Tekla structures BIM Software* for Steel Structure, precast &cast_in_situ Concrete detailing up to Latest Versions) – Excellent in Using <u>IDEA STATICA</u> for STR steel connection design. 7-(excellent in using AutoCAD 2002 up to AutoCAD Latest Versions)

8-(excellent in using Microsoft Word & Excel programs)

9- (Good in using ETABS, SAFE, SP COLUMN Structure design Programs - ACI & British Codes) 10-(Good in using SAP2000, PCACOL, PROKON & HILTI structural analysis, concrete sections design and Anchorage design Software programs) + <u>Plus Excellent Geotechnical Engineering Experience</u>.



Previous experience:

** Current Employer – SOLID Constructions / EGYPT

MAY 2021 to Present - (Technical office Manager / Deputy Project Manager in PALM HILLS New Cairo 500 Acres Project)



*My Current Job Description and main duties are as follows: -

1. Ensure high levels of team performance by achieving integrated coordination between all the engineering disciplines, Mechanical, Electrical, Arch & Civil.

2. Review project documents (contract, time schedule, cost, Specs, drawings, BOQ...) and determine budget sufficiency.

3. Follow up preparation of RFIs and shop drawings and resolve conflicts that arise through applying amendments.

4. Participate in preparation of method of statement with QC department and Site Engineers.

- 5. Coordinate with the Commercial Department in cases of claims and following Variation Orders with Client.
- 6. Review Material List and ensure times of delivery by following up with material suppliers on daily basis.

7. Follow up and review accuracy of the quantity surveying process as well as client's and subcontractor's invoice.

8. Resolve technical issues that may arise to prevent delay in the project.

- 9. Attend technical and/or progress meetings to raise and inform project status.
- 10. Follow up and approve submittal of as-built drawings before handover.
- 11. Ensure accurate filing of all project documents by the document controller.
- 12. Follow up preparing periodical reports and ensure sending them to the concerned parties in a timely manner.
- 13. Practice Value Engineering if needed by Client.
- 14. Manage coordination between departments/stakeholders
- 15. Manage subcontractors' evaluation and Monitoring their performance during the project stages.

16. Following Up the Purchasing and subcontractor requests with the Procurement department to avoid project delay.

17- Following up and monitoring Shop drawings & QS teams' productivity and evaluating them.

** AI Ahmadia Contracting & Trading / KUWAIT

January 2018 to Oct 2020 - (Designation / Structural Technical office Section Head)

I have worked in A big tennis project including Complex structural steel Frames / Complex concrete & Precast concrete for administration Buildings, Stadiums, Managing a Junior Structural Engineers for workshop drawings production, Supporting the Site team, coordinating with the client and consultant to solve project problems, making structural calculations for the critical issues.

** Proger S.P.A Italian Consultant – Saudi Arabia Branch / RIYADH Main Head Office:

September 2015 to December 2017 - (Designation / Senior Structural Design Engineer)



لأحمد يَثْ للمقاؤلات والتجارة متنبا

Ahmadiah Cont. & Trading Co. K.C.S.C

Reviewing Structural Design Calculations & Detailed Design

Drawings for the main Contractor for all types of concrete structures, Holding Water Tanks, Main Administration Buildings, Fences & Water Tanks with Pump rooms for Large Scale Project (10 Billion Saudi Riyals) Related to the Ministry of Interior in Saudi Arabia, Correcting Contractor Mistakes and managing his quality in producing the detailed design drawings through checking all of his used seismic Data, Soil Properties , Design criteria & Wind Loads in accordance to the American Standard Building codes and Saudi Building Codes

** Drake & Scull Construction & Arabian Construction Company JV in JABAL OMAR Development Project Phase 3 - Mecca – Saudi Arabia September 2013 to September 2015 (2 years)

I have worked in in **JABAL OMAR PROJECT - PHASE 3 - MECCA - Saudi Arabia**, The Project Consists of 2 Huge concrete Podiums Topped with 2 Medium towers (35 Floors) + 2 Huge Towers (48 Floors), and the 2 huge towers connected by Steel bridge at the top, and my duty is a Structural Team Leader, Managing Shop drawings production, Leading and supervising Draughts men Team, Site Technical Support, Structural Design, Solving site problems, Submitting Technical Quires, Following Technical problems with Owner and consultant, Checking Subcontractors Structural Steel 3D Models and Quantity Surveying By TEKLA software.

**Saudi Oger LTD:- Saudi Arabia

May 2009 to September 2013 (4 year and 6 months)

SAUDI OGER LTD. شركة معودم أوجيه المحدودة

Leading structural shop drawings production process by leading a big draftsmen team, structural detailing supervisor, Technical site support, structural shop drawings review , Bar bending schedule review, bill of quantities, few structural analysis tasks , few calculations checking, Structural 3D Modelling for complex tasks, structural BIM coordinator, checking MEP / Structural / Arch 3D Models interactions , checking mismatching between concrete and connected structural steel, and I have worked in the following two main projects:-

Project (1): <u>Princess Nora Bent Abdulrahman University for Ladies in Al Riyadh</u>, The second largest university in the world 15 billion USD, the client was *the Kingdom Government*. *May 2009 to Dec 2010*

Project (2): <u>King Abdul Aziz Center for World and Culture in Al Khobar</u>, About Two Billion USD, and the client is Saudi Aramco. <u>Dec 2010 to Sept 2013 – 3 Years of Experience in ARAMCO projects</u>

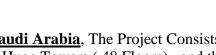
**<u>E-CONSTRUCT FOR PRECAST CONCRETE</u> (EGYPT BRANCH): May 2008 to May 2009 (1 Year)

**I Have Worked As A Senior Structural 3d Modeling Detailing Engineer* In Large Scale Projects In Dubai, Developing Tekla Structure System For Precast And Cast In Situ Concrete Detailing, Checking And Production Of Erection And Work Shop Drawings For Steel, Precast Concrete & Cast In Situ Concrete Structures With Tekla Structures Software For Large Scale Projects, Like,

1-Project (1):Dcc Labor Accomodation In Dubai.

2-Project (2):Dalma Mall In Dubai.

3-Project (3): Special Force Facilities In Dubai.



**Arabian International Company- Egypt Branch



Structural steel 3D Modeling and detailing for complex tasks, creating Structural steel general arrangement drawings, creating structural steel shop drawings by using TEKLA structures for Heavy Structural Steel Projects, in UAE & SAUDI ARABIA, My duty was Shop drawings production by TEKLA Structures (3D Modeling Software) for a complex Steel projects, Structural steel Bill of Quantities using 3D Modeling TEKLA software, Checking Clashing between structural steel elements with Piping in Petroleum refinery platform structures , Structural steel 3D modeling for steel ladders and structural steel miscellaneous elements.

**ZAMIL STEEL EGYPT (THE LARGEST MANUFACTURER OF PRE-ENGINEERED STEEL BUILDINGS IN THE MIDDLE EAST): May 2006 to May 2007 (1Year)

* (Making Work Shop Drawings, Erection Drawings & Bill Of Materials For Pre-Engineered Steel Buildings Which Consists Of Frames, Purlins, Girts, Sag Rods, Mezzanines, Lean-To Frames, Mono-Slope Frames, Sheeting, Liner, Insulations, Canopies, Roof Extensions, Roof Curbs Cranes, Roof Monitors, Ridge Ventilators, Handrails, Stairs, And I Have Done Too Many Projects In Africa.

**A&A Engineers And Consultants Office (Cairo-EGYPT) : May 2005 to May 2006 (1Year)

I Have Started My Career With This Experienced Consultant Office Doing Multi Tasks, Such As Structural Design And Analysis Models For Water Structures And Administration Buildings, Making Structural Concrete Shop Drawings For Water Treatment Plants And Administration Buildings, Doing Geotechnical Assessments For Clients, Preparing Soil Reports For Clients, (Making Work Shop Drawings, Erection Drawings & Bar Bending Schedules For Reinforced Concrete Structures For Large Scaled Projects& Making Design For Reinforced Concrete Structures) & I Had Done The Following Projects:

<u>Project (1) : (El Maadi City Centre Extension – Carrefour-Cairo):</u>
I have done the Work Shop Drawings For "Car Parking Structure"
* The Owner Of The Project Is *Al* Futtam Real State Investment (Magid Al Futtam)
<u>Project (2) : (Water Treatment Plant – Ain Sokkna Port-Suez-Egypt):</u>
Making Structural shop drawings for All types of buildings.

<u>Project (3) : (Ymca Club – El Gomhoria Street – Ramsis -Egypt):</u> 1 Special Tests For The Old Structure (Core & Cylinder Tests) 2 Repairng & Strengthening Of The Old Structure

<u>Project (4) : (AlKURAIMAT Electrical Power station -Egypt):</u> Making Structural shop drawings for All types of buildings.

<u>Project (5) : (Abu Rawash Pupms station -Egypt):</u> Making Structural shop drawings for Huge Pump station structures.

*Supervising Sand Cone Tests At (Pyramids Heights Projects-Samcrete Company-Giza-Egypt)



بزامسل للمصعد يسه

ZAMIL STEEL

